In the Matter of License No. 66546 Issued to: ROBERT D. TIMMERMAN

DECISION AND FINAL ORDER OF THE COMMANDANT UNITED STATES COAST GUARD

652

ROBERT D. TIMMERMAN

This appeal has been taken in accordance with Title 46 United States Code 239(g) and Title 46 Code of Federal Regulations 137.11-1.

The Examiner rendered his original decision on 19 October, 1951, but the case was remanded to the Examiner by my order of 13 June, 1952, for further action because the record did not disclose that the Examiner had complied with 46 C.F.R. 137.09-60 by ruling upon the proposed findings of fact and conclusions of law which had been submitted by Appellant pursuant to section 8(b) of the Administrative Procedure Act and 46 C.F.R. 137.09-60 (Headquarters Appeal No. 580).

On 19 September, 1952, the same Coast Guard Examiner rendered his decision on remand at Seattle, Washington, after considering and ruling upon the findings of fact and conclusions of law proposed by Appellant. The Examiner accepted twenty-three of Appellant's twenty-six proposed findings as being substantially in accord with the evidence which consists of stipulated portions of the record of the Marine Board of Investigation, convened at Lihue, Kauai, T. H.; and the other three findings (Nos. 9, 12 and 16) were accepted in part. The conclusions of law submitted by Appellant were rejected as being inconsistent with the conclusions of the Examiner which were said to be based upon substantial and probative evidence.

The Examiner concluded that the charge of negligence had been proved by proof of two of the four specifications to which Appellant had entered pleas of "not guilty" at the hearing. These two specifications allege, in substance, that while serving as Second Mate on board the American SS ANREA F. LUCKENBACH under the authority of the license described above, on or about 11 March, 1951, while said vessel was being navigated in the vicinity of the Island of Kauai, T.H., Appellant contributed to the grounding of the ship by failing to establish the vessel's position by proper bearings in sight of Kahala Point Light (First Specification); and by failing to obtain and properly use information available from the vessel's radio direction finder (Third Specification). The Examiner concluded that the Second and Fourth Specifications were not proved.

At the conclusion of his decision, the Examiner entered an order suspending Appellant's License No. 66546, and all other valid licenses held by him, for a period of twelve months from 19 September, 1952.

This appeal has been taken from the order of the Examiner and it is urged that the charge against Appellant is not supported by the evidence of record or by the findings of the Examiner; and that the order should be set aside and reversed. Appellant bases this conclusion upon the contentions that, with respect to the First Specification, the Master set the course of 312 degrees gyro and Appellant thought this course was being made good when he came on watch at 1600; Appellant took several bearings on Kahala Point Light; the Master was on the bridge and he approved of Appellant's actions; both the Master and Appellant were of the opinion that the ship would pass well clear of Kahala Point Light; and Appellant's conduct should be reviewed in the light of the surrounding conditions at the time rather than with the benefit of hindsight judgment. Concerning the Third Specification, Appellant claims that the decision not to use the radio direction finder was made by the Master and that this decision was influenced by the excessive static interference which would have been caused by the prevailing rain squalls. It is concluded that Appellant might be chargeable with certain errors of judgment which did not amount to negligence.

APPEARANCES: Messrs. Lillick, Geary, Olson, Adams and Charles of San Francisco, California, by Joseph J. Geary, Esquire, of counsel.

Based upon my examination of the record submitted, I hereby make the following

FINDINGS OF FACT

Between the dates of 4 March, 1951, and 11 March, 1951, inclusive, Appellant was serving on board the American SS ANDREA F. LUCKENBACH, Official No. 253865, and acting under the authority of his License No. 66546, while the ship was enroute from San Francisco, California, to Yokohama, Japan, carrying five passengers and a cargo valued at approximately three million dollars.

The LUCKENBACH, a C-2 type cargo vessel of 8170.87 gross tons, departed from San Francisco on 4 March, 1951, with Captain C. Holtman in command. Appellant was serving in the capacity of Third Mate and Frederick P. Dietrich was the Second Mate.

On 8 March, 1951, the ship was diverted to Honolulu, T. H., as a result of the Master's serious illness. On 11 March, the Master was hospitalized at Honolulu and the Second Mate assumed command as Master in accordance with dispatch orders from the owner company. Appellant was promoted to serve as Second Mate.

At 1250 on 11 March, 1951, the LUCKENBACH got underway Honolulu and resumed her voyage to Yokohama. Her draft was 25 feet 8 inches, forward, and 28 feet 3 inches, aft. The gyrocompass had a westerly error of not more than one degree.

At 1320, the pilot was dropped and the ship's speed was set at full ahead of approximately 15 knots. When Barbers Point Light on the island of Oahu was bearing 350 degrees gyro and was three miles distant at 1415, the LUCKENBACH took her departure on course 312 degrees gyro.

Steering was shifted from manual control to automatic pilot.

If the LUCKENBACH had made good a course of 312 degrees true, she would have passed Kahala Point Light abeam to port at a distance of about 4.5 miles after traversing the Kauai Channel for a distance of approximately 87 miles. If the gyrocompass error was one degree westerly, then the true course of 311 degrees would have caused the ship to pass Kahala Point Light abeam by 3.5 miles.

Kahala Point Light is on the northeast coast of Kauai Island, T. H. The coast line is sharply indented immediately to the west of Kahala Point Light. But beyond this point the land extends northward in such a manner that a course line of 312 degrees true, which passes at a distance of 1.5 miles from Kahala Point Light, will cross the shoals and rocky reefs which are close inshore in the vicinity of the 222 foot promontory to the north of Papaa Bay. This area is between two and three miles beyond the intersection of the 1.5 mile perpendicular (between the course line and the light) and the course line of 312 degrees true.

The Master intended to pass Kahala Point Light abeam at a distance of 4.5 miles but he did not make any allowance for possible gyrocompass error or for the set and drift of the current in determining the course to be steered.

The ship's position was not fixed between 1415 and 2030 on 11 March, 1951, nor was any change of course or speed ordered prior to the grounding at 2005 on this date. The radio direction finder aboard the vessel was not used after departing from Honolulu and the loran equipment was not operative.

During the crossing of Kauai Channel, the sky was overcast, visibility was good, and the sea was smooth with a moderate ground swell from the northeast. As the LUCKENBACH approached Kauai at nightfall and the outline of the island could be seen vaguely up ahead of the ship, there were intermittent heavy rain squalls which, at times, reduced visibility from the ship to less than one mile.

Appellant was the watch officer on the 1600 to 2000 watch. At 1925, he observed a light bearing roughly one point on the port bow and identified it as Kahala Point Light; but no navigational instrument was used to determine accurately the bearing of the light. At about the same time as Appellant sighted the light, the lookout on the flying bridge reported that he also saw a light one point on the port bow.

At all times after 1925, the Master was on the bridge or in the immediate vicinity of it.

At about 1930 or 1935, Appellant turned on the fathometer which was capable of registering depths up to about 200 fathoms. It did not register any soundings at this time. At 1935, the ship ran into a heavy rain squall and steering was shifted to hand control until the weather cleared and visibility improved temporarily at about 1945. The light was not visible during the interim period of time.

At 1950, Appellant obtained an accurate bearing on Kahala Point Light by using the azimuth circle on the gyrorepeater on the port wing of the bridge. The light was then bearing 45 degrees on the port bow and this line of position was plotted on the chart. Appellant intended to obtain a beam bearing on the light in order to determine the distance at which the light was passed abeam.

Another heavy rain squall struck the ship at about 1955 and visibility was greatly reduced but the same course and speed was maintained. The weather prevented the Appellant from obtaining a beam bearing on Kahala Point Light.

Junior Third Mate Alfred G. Gluck was preparing to relieve Appellant when the former glimpsed a light approximately one point abaft the port beam a short time before 2000. This light was not definitely identified as Kahala Point Light, no bearing was taken on it, and the heading of the ship at that instant was not determined.

At approximately 1957, a resident of Kauai Island, Mr. Raymond F. Mant, who was in his house on the beach about 1.5 miles northwest of Kahala Point Light, observed the navigation lights of a large rapidly moving vessel proceeding in a northerly direction and passing very close to the shore. (The regular shipping lane is 8 to 10 miles offshore.) He could see the ship's lights for about seven minutes before they suddenly disappeared.

Mate Gluck had not yet relieved the watch when both the oncoming and the recently relieved lookouts saw breakers close aboard on the port side a matter of seconds before the vessel struck. The lookouts reported the breakers to the bridge. Appellant immediately changed to hand steering control and put the wheel hard right. At 2005 and before the ship had commenced to swing to starboard, the LUCKENBACH struck a reef, or some other projection of land located close inshore, three times in rapid succession on the port side. The order was given to stop the engines as the ship lurched to starboard and continued through the water for about three-quarters of a mile under the hard right rudder until her heading was 132 degrees gyro.

The fathometer did not indicate any depth of water when it was checked by the Master shortly after the grounding. The same negative result was obtained with the hand lead.

At approximately 2015, Mr. Mant again observed the lights of a vessel. This time, he saw a slow moving, southbound ship which was farther offshore than the northbound one which he had seen earlier. Official records indicate that no vessel, other than the ANDREA F. LUCKENBACH, was in this area at that time.

The position of the vessel was fixed, for the first time since 1415, when cross bearing were obtained on Kahala Point and Ninini Point Lights at 2030. It was then determined that the ship was between 2.5 and 3 miles offshore bearing about 060 degrees true from Kahala Point Light.

Although the vessel was taking water in the forward holds, the Master started to return to Honolulu but this plan was abandoned and the ship was beached farther south along the coast of Kauai after the engine room became flooded and all power was lost. There was no loss of life or

injury and several thousand dollars worth of cargo was salvaged.

There is no record of prior disciplinary action having been taken against Appellant's documents.

OPINION

Since the errors assigned on appeal are related principally to the fact finding of the Examiner, it is appropriate to mention that the review of this record is <u>de novo</u> in view of the fact that the evidence consists solely of the record of the Marine Board of Investigation. This is the procedure followed in admiralty where the findings of fact in the District Court are based completely upon depositions and exhibits. <u>Harris V. Sabine Transportation Company, (CCA5, 1953)</u>, 202 F. (2d) 537.

The Examiner's decision being based upon this same cold record, he was in no better position to appraise the evidence. After giving due consideration to the findings of the Examiner, I have modified some of them in order that my findings of fact and conclusions are more closely in conformance with the evidence before me. Some of these modifications are in agreement with the findings of fact proposed by Appellant; but his other findings and conclusions are rejected for the reasons set forth infra.

The discrepancy between my findings and the proposed findings concerning the bearing of Kahala Point Light at 1925 is relatively immaterial because this was merely an estimate of the bearing. Hence it is not reliable evidence which may be used to determine accurately the position of the ship. Therefore, it is not important whether or not this estimated bearing was plotted. (But when this is plotted as a one point bearing, it agrees with the other reliable evidence as to the course line the ship was following.) For the same reason, the variance with respect to the sighting of a light by the Junior Third Mate shortly before 2000 (Appellant's proposed finding states "at approximately 2004") is not considered to be seriously injurious to Appellant's cause. In addition, the latter bearing was not reliable because the light was observed only momentarily and it was not identified as Kahala Point Light.

I have accepted Appellant's proposed findings that the fathometer was turned on "at about 1930 or 1935"; and I have found that it did not register any depth of water when it was checked both before and after the grounding. This does not lead to the conclusion that the ship was not in dangerous waters at 2005, since the chart shows that the 200 fathom curve in this area is about 1.5 miles from shore; and the ship would cover this distance in six minutes at 15 knots.

Appellant's proposed finding that "at 1955 . . . the light was observed 2 points forward of the port beam" is rejected as not being in accord with the weight of the evidence. Another heavy rain squall struck at about 1955 and visibility was most probably reduced to considerably less than one mile. The evidence also indicates that the LUCKENBACH was more than 1.5 miles away from Kahala Point Light and all other points ashore prior to the time when Kahala Point Light was abeam to port. Consequently, no lights on the beach could have been seen from the ship at 1955 if

visibility from the ship was limited to 1.5 miles or less by the squall.

The observation of only about 20 feet of clear water when the breakers were reported to the bridge by the lookouts would not exclude the probability that the ship hit the outermost edge of an inshore reef with her port side and that the momentum of the ship carried it past the reef into the open water again.

Since there was obtained only one reliable bearing on Kahala Point Light, it is impossible to ascertain by plotting bearings, the distance of the light when it was passed abeam. The only other affirmative line of evidence is supplied by the testimony of Mr. Mant and the evidence of the damage to the ship.

Mr. Mant stated that he saw the lights of a ship which was heading in a northerly direction about 500 yards offshore. Although this estimate of distance must be erroneous to some extent, the fact that he observed the ship for a period of about seven minutes during part of which time the visibility was limited by rain squalls, precludes the supposition that the ship was considerably farther from shore than approximately 1.5 miles while she was under Mr. Mant's observation.

If the LUCKENBACH passed Kahala Point Light abeam at a distance of about 1.5 miles, then the ship would have passed over the inshore shoals and rocky reefs which were two to three miles away in the vicinity of the promontory north of Papaa Bay. The 222 foot promontory could then have accounted for the fact that the lights of the ship became hidden from Mr. Mant's views at about 2004. The time to cover this distance of between two and three miles at 15 knots would be between 8 and 12 minutes. This fits in substantially with the time between the 45 degree bearing at 1950 and the striking at 2005 because the ship passed abeam of Kahala Point Light at about 1956 if her distance abeam of the light was 1.5 miles.

Consequently, the most probable inference to be drawn from all the evidence is that the LUCKENBACH ran aground on the shoals or on a reef to the northward of Papaa Bay while she was being navigated too close to shore. This conclusion is supported by the presence in the record of evidence that there are no known outlying uncharted reefs or pinnacle rocks in the area where the stranding occurred; and the absence of any evidence to the contrary. Corroboration also appears in the testimony of the Boatswain who stated that when he heard the noise as the ship struck, he knew it was the reef. This predicament could have been caused by an average southwesterly set of .5 knots for the 89 to 90 miles - or by an even weaker current if there was a westerly gyro error.

Appellant contends that he was guilty of nothing more than an error of judgment when judged in the light of the existing circumstances. But the facts are that while Appellant was the watch officer on the bridge, he continued to permit the ship to approach land under conditions of reduced visibility and without protestation to the Master although the position of the ship was unascertained. Appellant did not attempt to get an accurate bearing of Kahala Point Light at 1925 or at any time except at 1950; and, in the absence of visual bearings with which to fix the position of the ship, he did not attempt to obtain any radio bearings by means of the direction finder.

CONCLUSION

Under the circumstances which existed at the time, it is my opinion that, by these omissions, Appellant failed to exercise a reasonable degree of skill and judgment; and, therefore, he was negligent. Since the position of the ship was not known, the danger was great. And where the danger is great, the greater must be the precautions taken in order to meet the test of ordinary care and prudence under the circumstances. This was not a situation where Appellant was presented with a choice of alternatives and his choice of either one might prove to be wrong. The presence of the Master and lack of anxiety on his part, did not relieve Appellant from responsibility for his own negligent acts. Appellant should reasonably have foreseen and anticipated the possibility of running too close to Kahala Point Light; and he was bound to have taken all reasonable steps to avoid this danger in navigation. This negligence contributed to the grounding of the ship.

ORDER

Appellant has been without the use of his License No. 66546 (or a temporary license) for a substantial portion of the time between the date of the Examiner's original decision on 19 October, 1951, and this date.

Therefore, the Order of the Examiner dated at Seattle, Washington, on 19 September, 1952, is modified to read that the twelve (12) month period of suspension shall become retroactive effective as of 19 October, 1951.

As so MODIFIED, the Order of the Examiner is AFFIRMED.

Merlin O'Neill Vice Admiral, United States Coast Guard Commandant

Dated at Washington, D.C., this 11th day of June, 1953.